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Architecture: Fig. 1 of 15

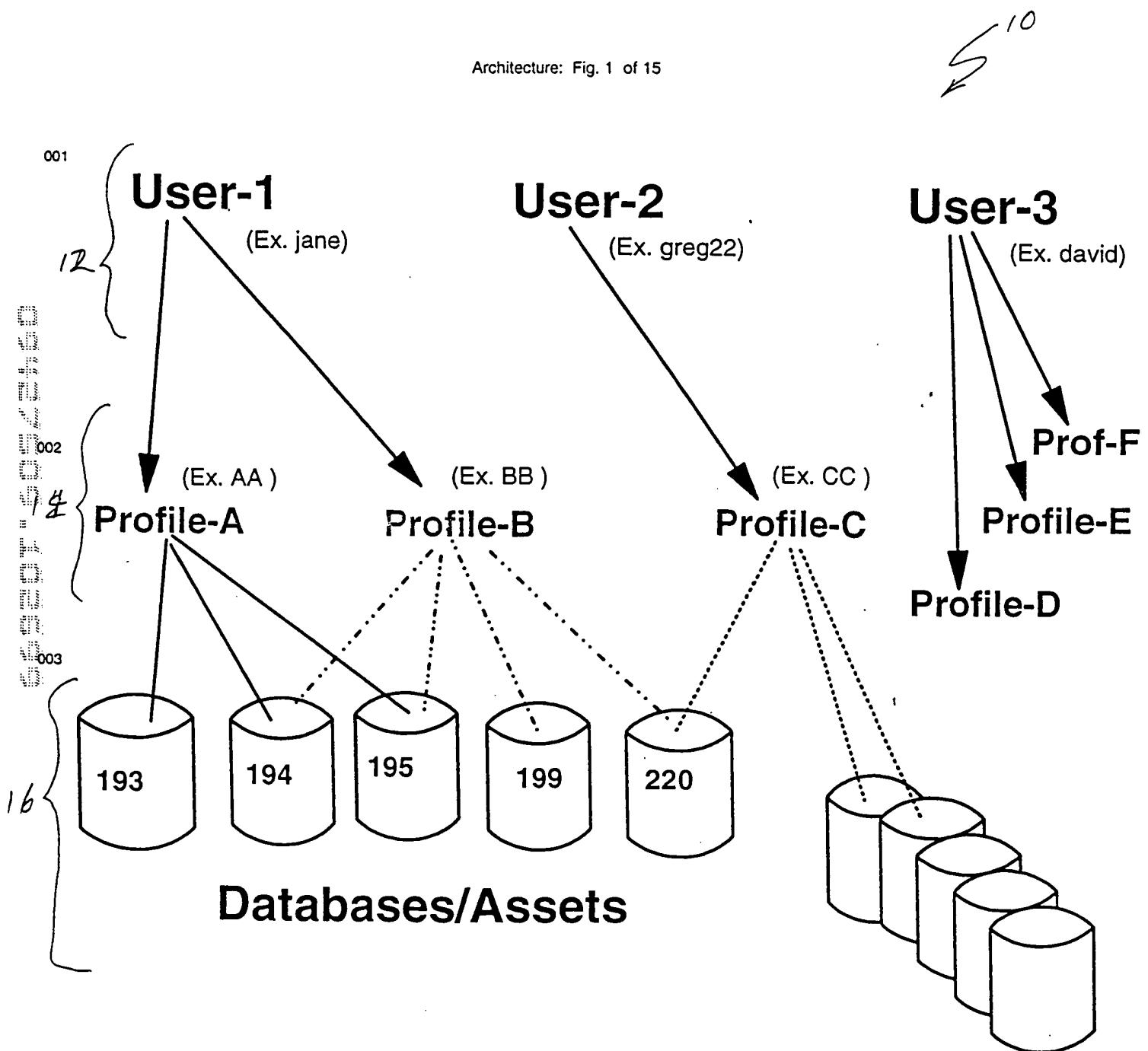


Fig. 1 A

Architecture

Admin



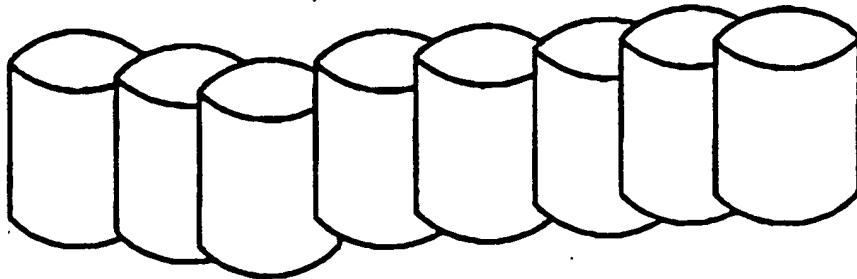
21
access update

Users



26

DB/Assets



27

Server

Access Control program 23

FIG 15

193 xyz.com/Boston/
340 xyz.com/afs/glob

FIG 14

AA 193 U 194 R
DD 880 R 340 R

FIG 13

user-1 AA
user-2 DD EE

22

(COMPARISON/EDIT DETECTOR 24
Authorization program

User Access 25
program

Fig. 1B

System Start: Fig. 2 of 15

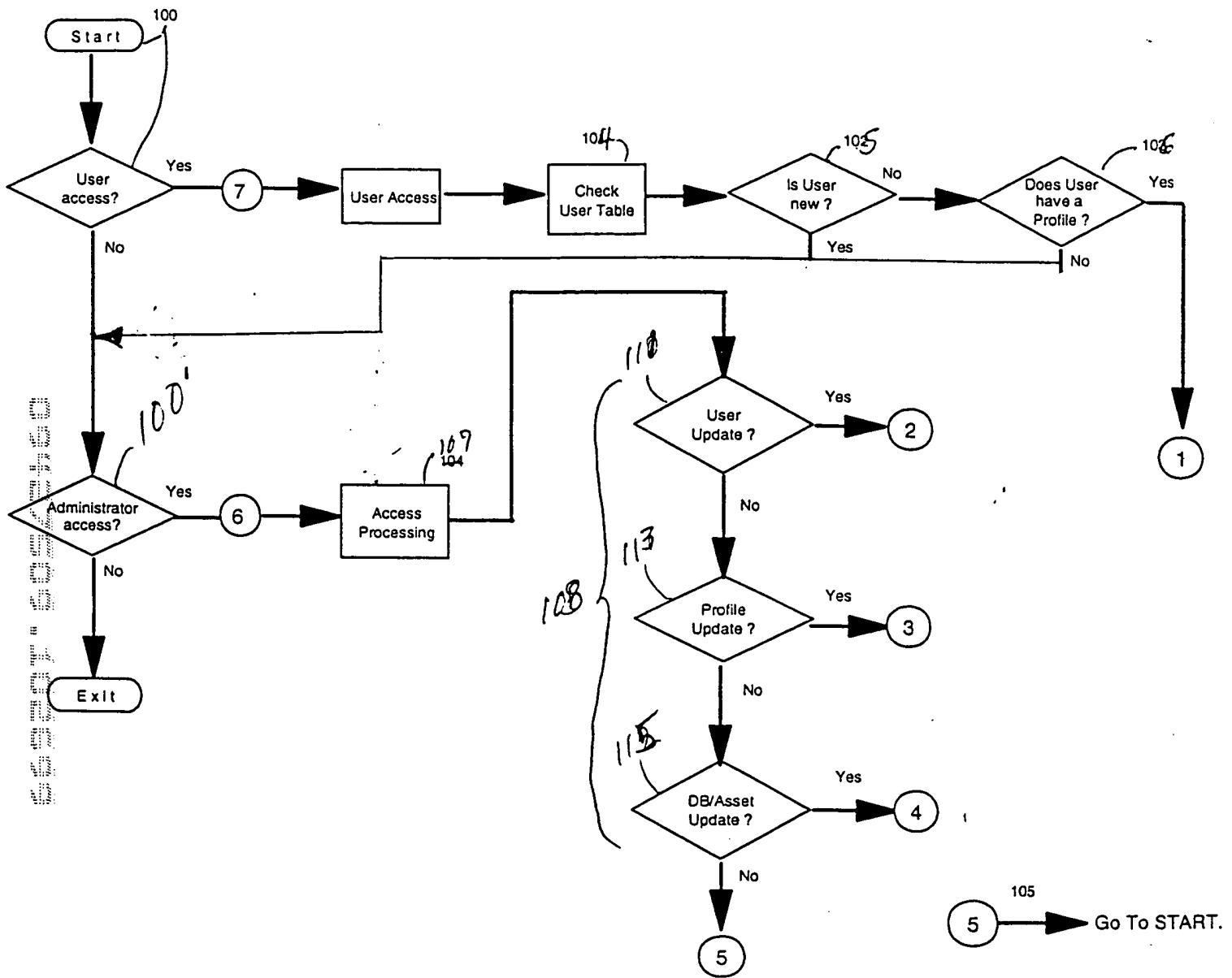


Fig. 2

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User Access: Fig. 3 of 15

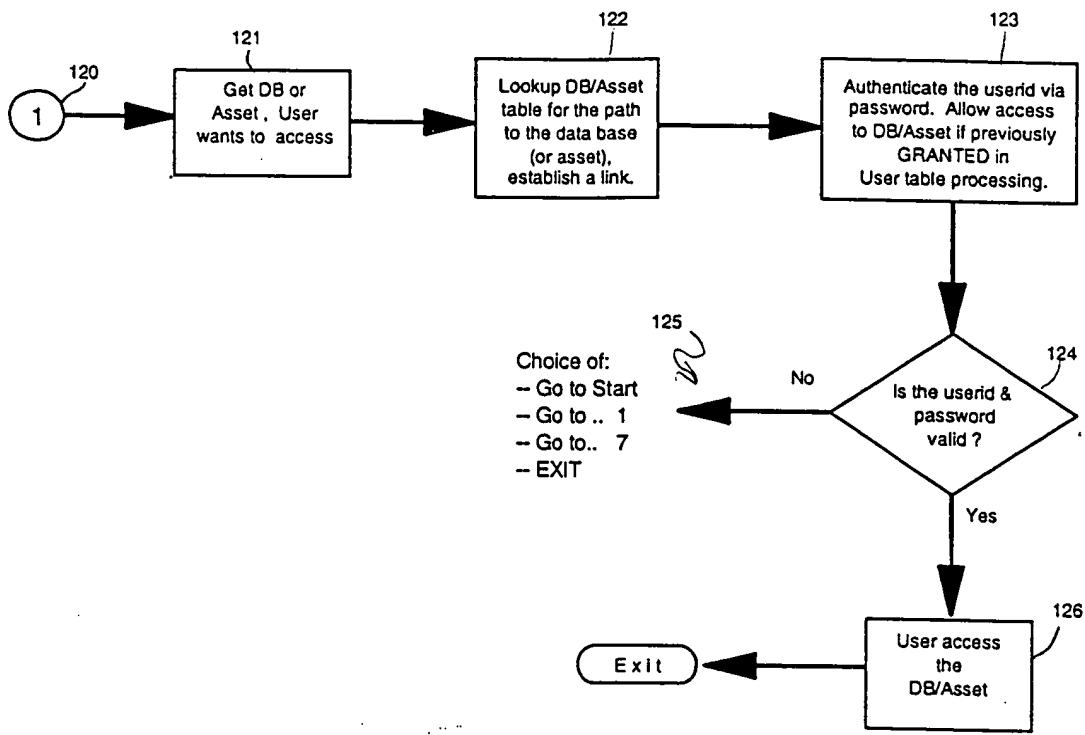


Fig. 3

User Update: ADD Fig. 4 of 15

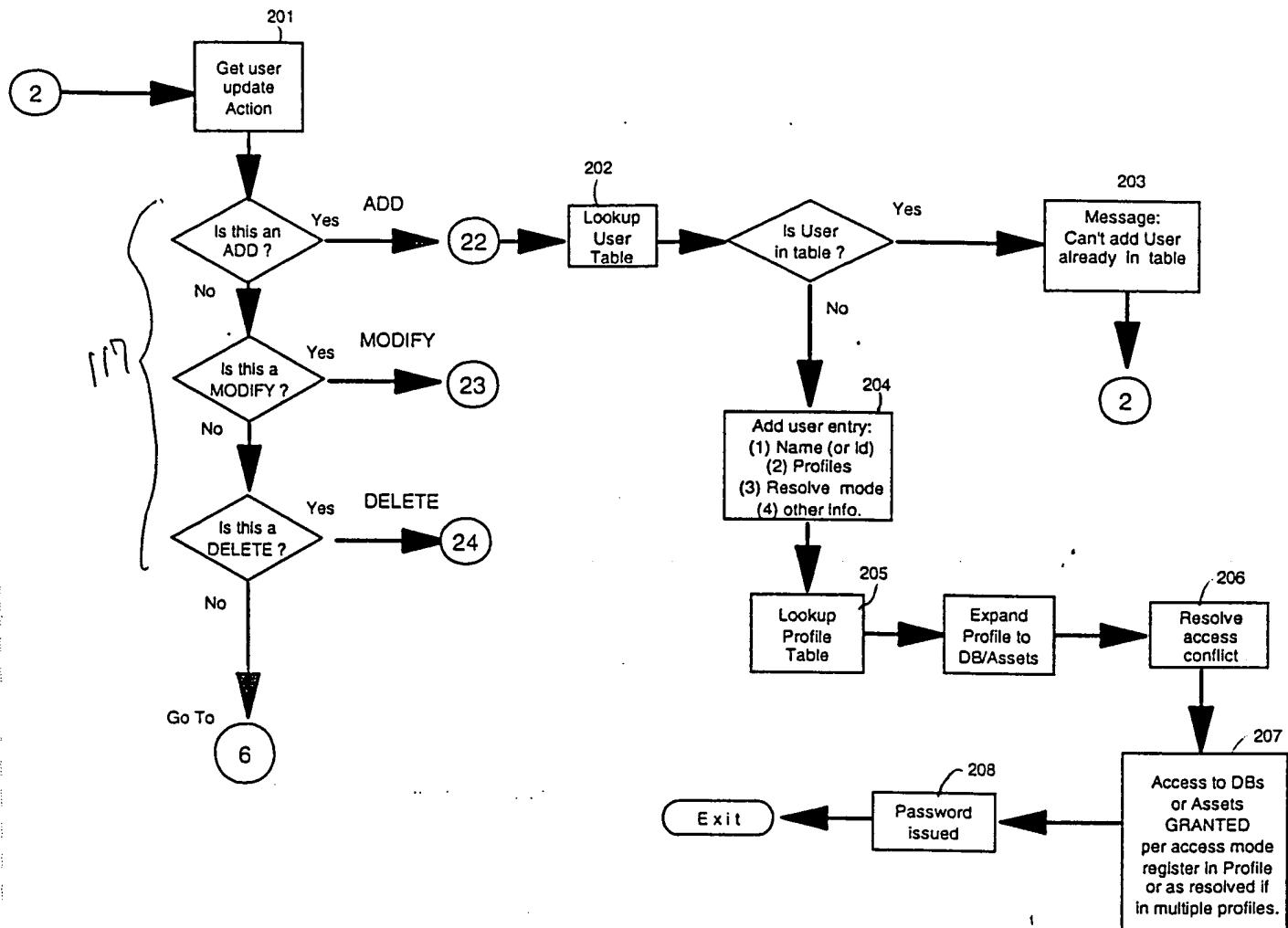


Fig. 4

User Update: DELETE Fig. 5 of 15

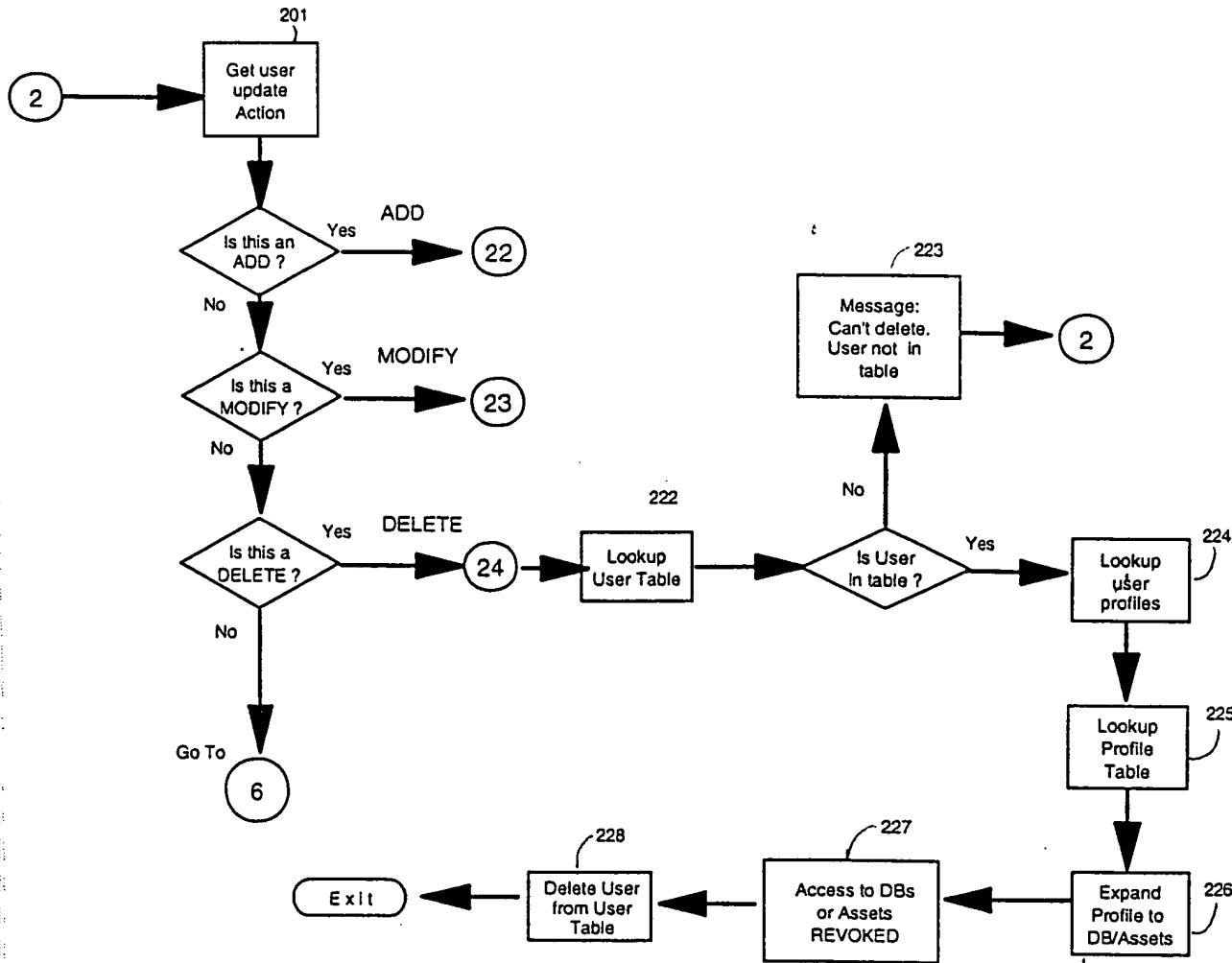


Fig. 5

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User Update: MODIFY Fig. 6 of 15

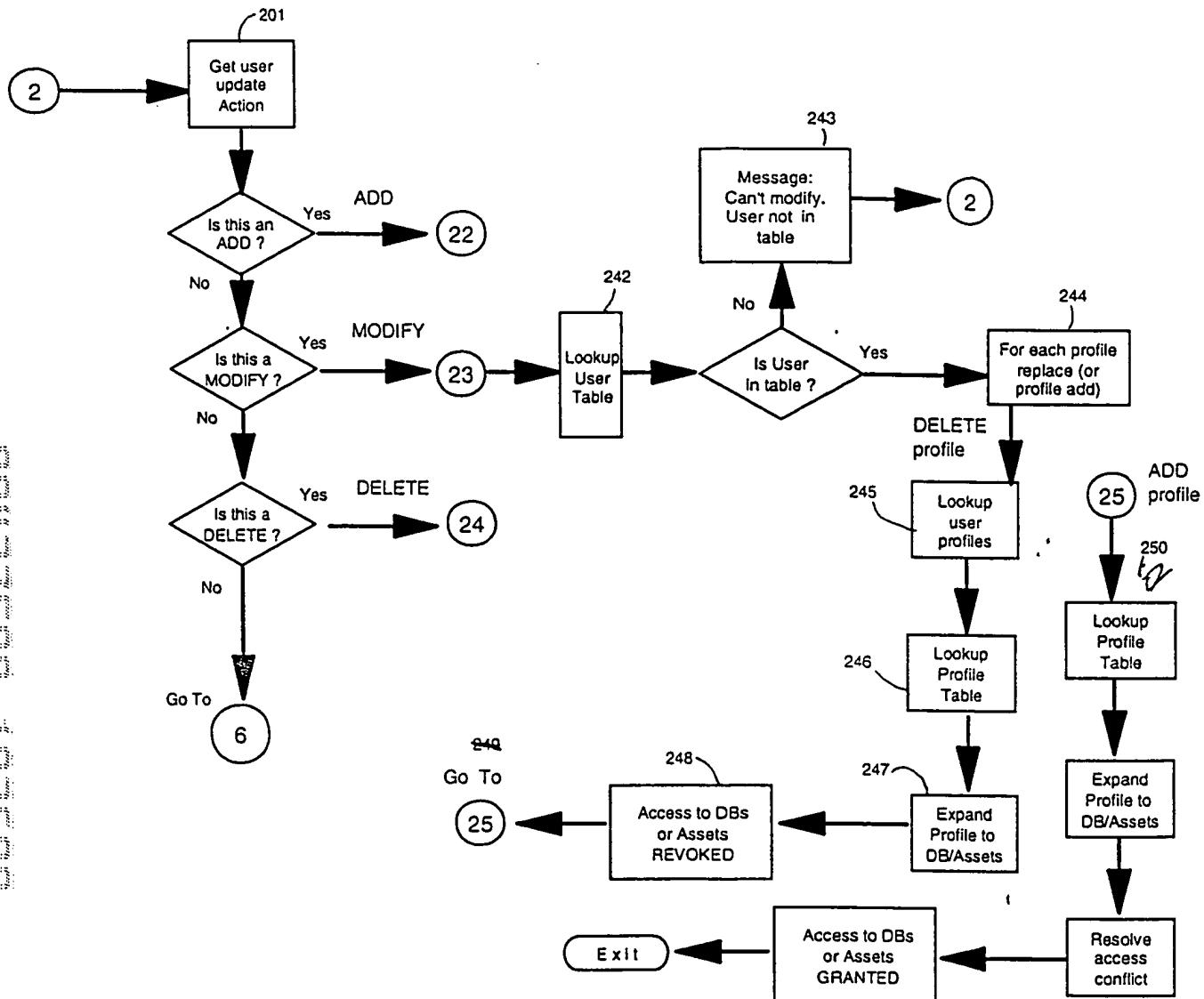


Fig. 6

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Profile Update: ADD Fig. 7 of 15

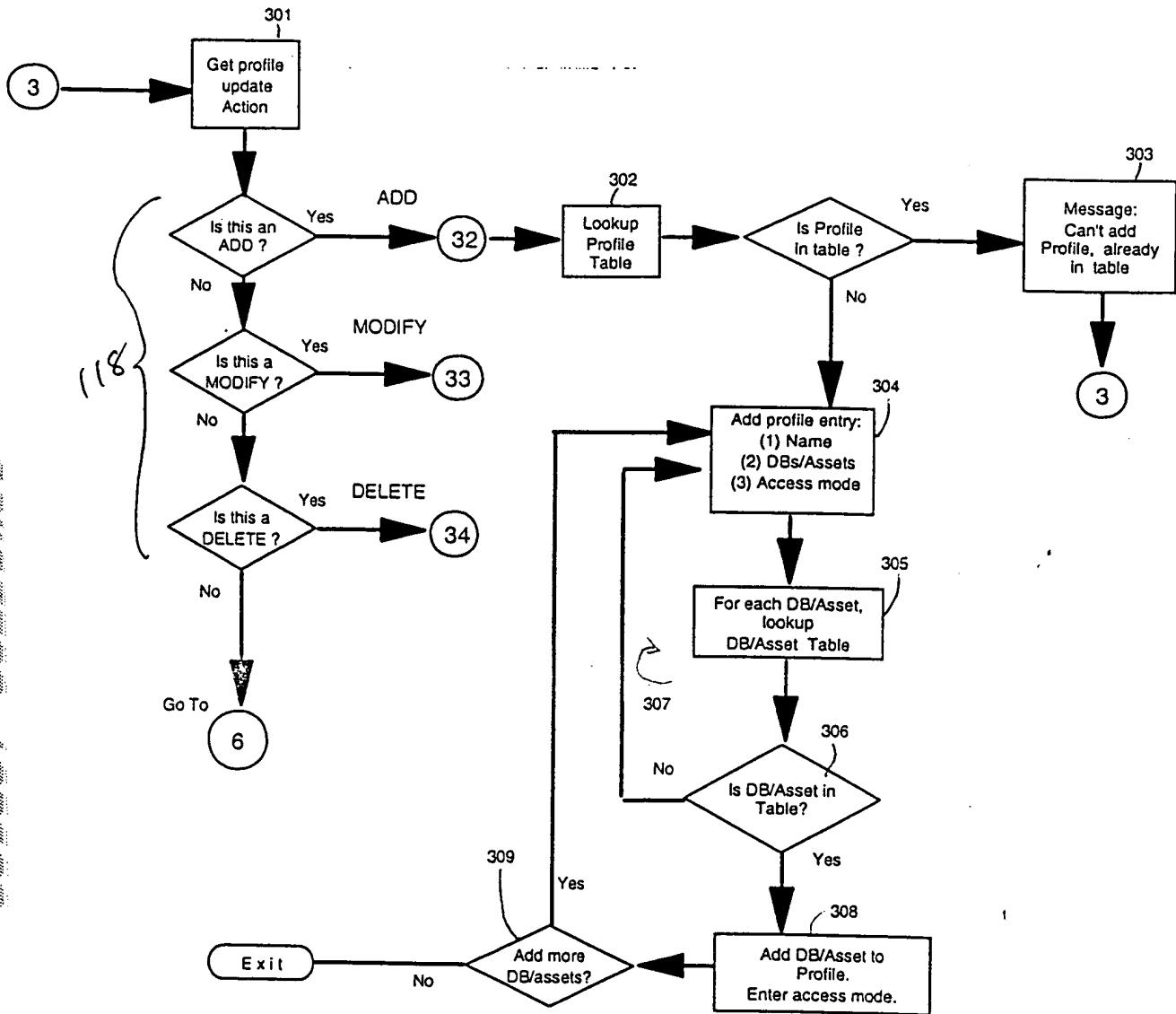


Fig. 7

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Profile Update: DELETE Fig. 8 of 15

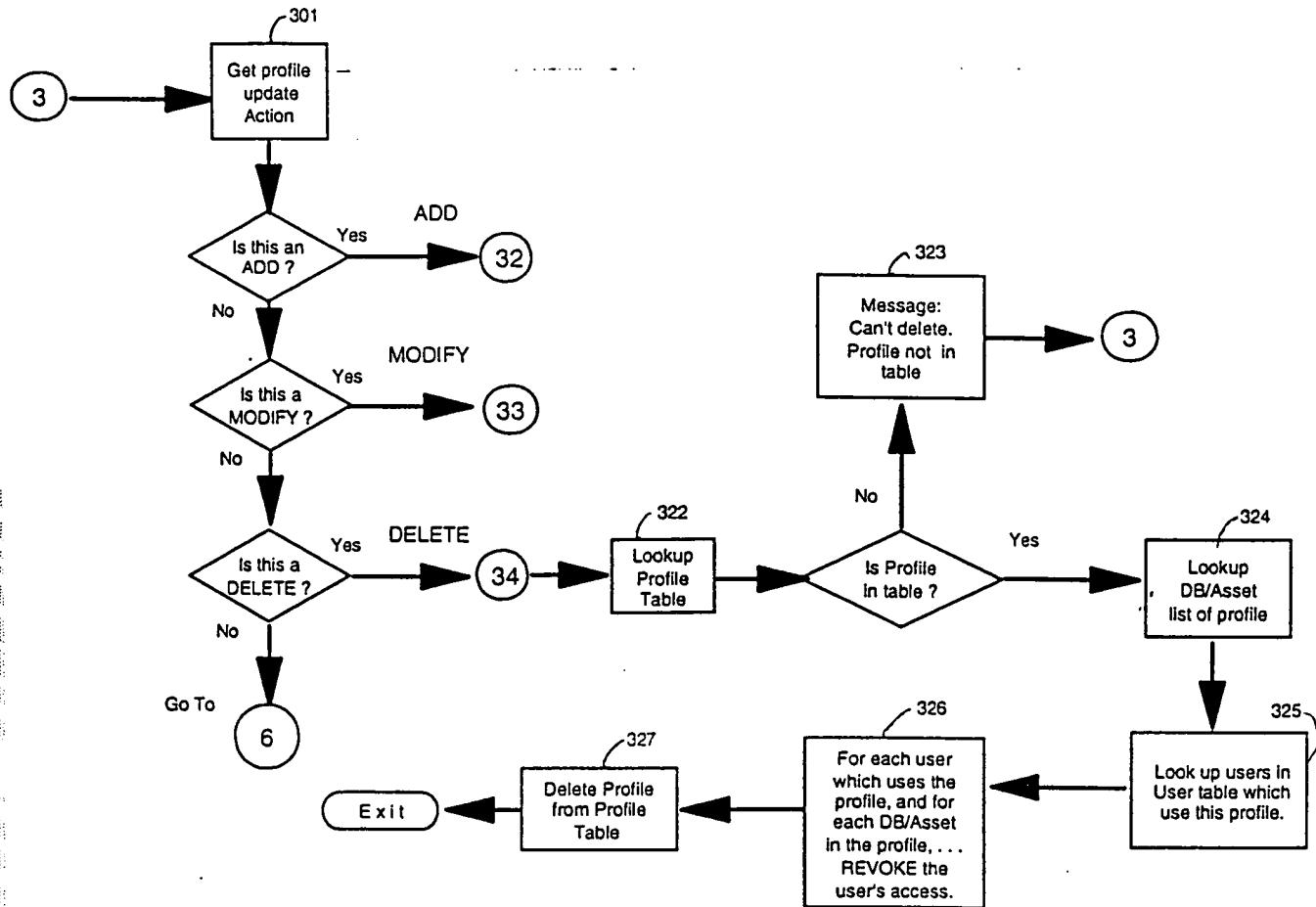


Fig. 8

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Profile Update: MODIFY Fig. 9 of 15

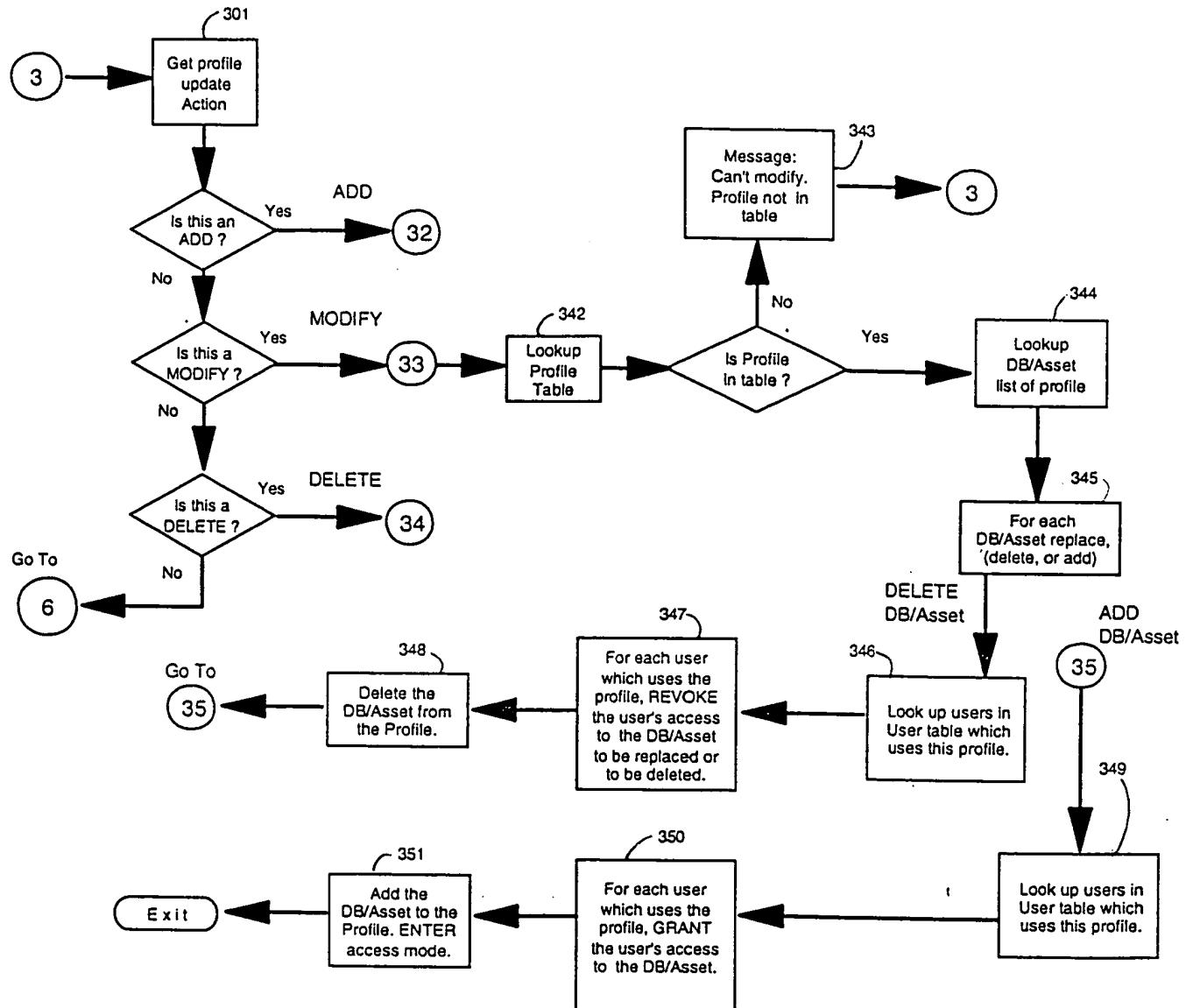


Fig. 9

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DB/Asset Update: ADD Fig. 10 of 15

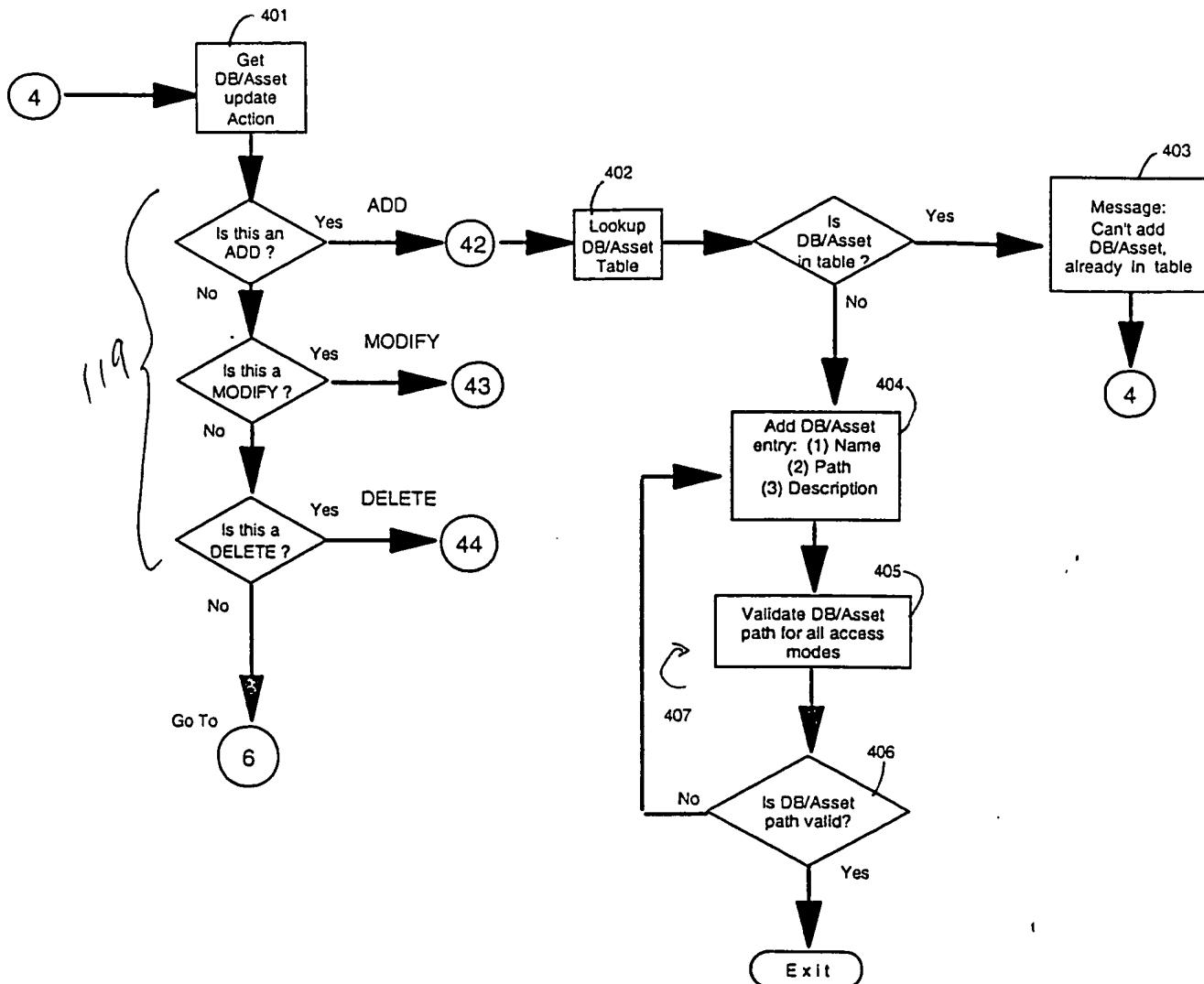
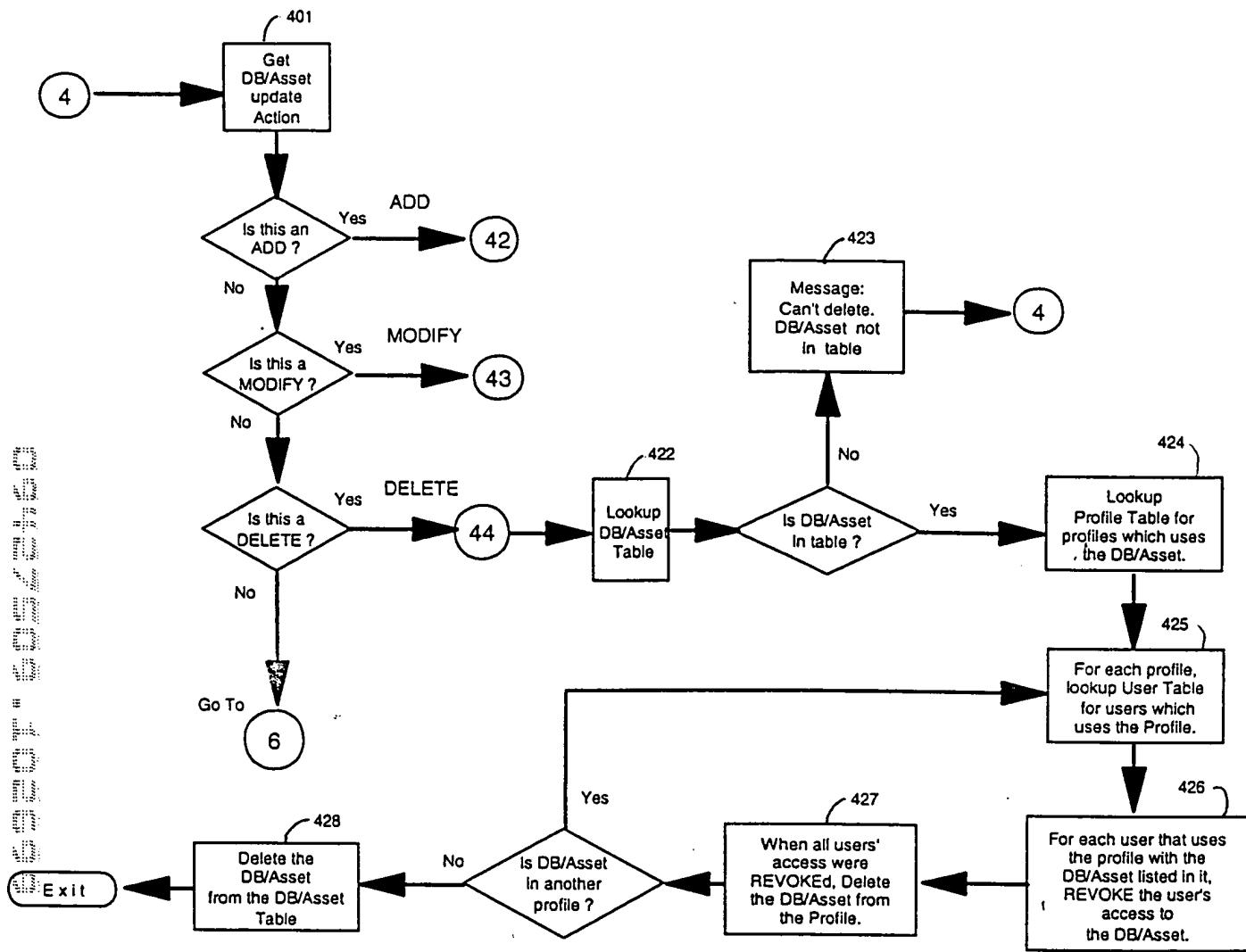


Fig. 10

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DB/Asset Update: DELETE Fig. 11 of 15



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Fig. 11

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DB/Asset Update: MODIFY Fig. 12 of 15

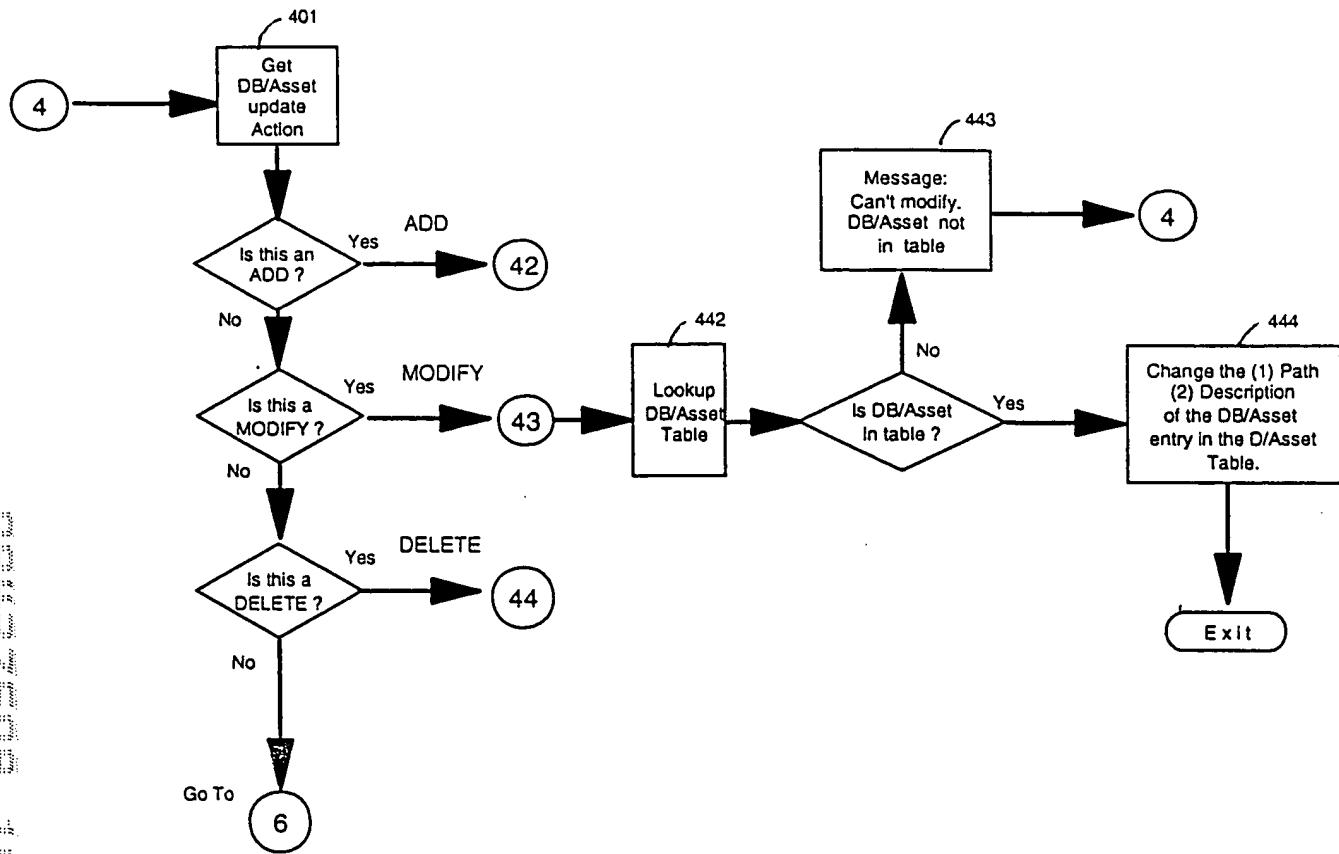


Fig. 12

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User Table Fig. 13 of 15

User Table

Fig. 13

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Profile Table Fig. 14 of 15

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Profile Table

Profile Description DB/Ast Acc DB/Ast Acc DB/Ast Acc DB/Ast Acc etc...

AA	Mfg Front line engineering	193	U	194	R	195	R			
BB	Design engineering	194	U	195	U	199	R	220	R	
CC	Mid line operator	220	R	340	R	355	R	Spec.txt	R	
DD	IS-9000 documents	880	R	ISO9000	R					
EE	XYZ Company info	901	R	902	R	903	R	904	R	...etc....>
FF	Patent database	988P	R							
GG etc.....									

Fig. 14

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DB/Asset Table Fig. 15 of 15

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DB/Asset Table

DB/Asset	Description	Path (to DB/Asset)
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193	Tobi process specs database	xyz.com/Boston/mfg2/tobi/193/
194	Tobi design specs database	xyz.com/Boston/mfg2/tobi/194/
195	Quality control database	xyz.com/afs/global/quality/195/
199	Production/Yield Meas databs	xyz.com/Boston/mfg2/production/199/
220	Environment/Recycling DB	xyz.com/afs/global/environ/220/
340	X-ray Tool database	hutton.tool.com/xray/340/
355	Hot ion bath parametric DB	xyz.com/Danbury/parametric/ion/355/
Spec.txt	-draft- X-ray tool new spec	xyz.com/AS400-5/local/jimmy/spec.txt
880	Attorney working database	Tanner&Tanner.com/corplaw/draftDB/880/
ISO9000	ISO-9000 document	Tanner&Tanner.com/ISO/9000.TXT
901	XYZ Company info. database	xyz.com/afs/global/db901/
902	XYZ Employee info database	xyz.com/afs/global/db902/
903	XYZ Phone directory	xyz.com/afs/global/db903/phone/
904	XYZ Company Policy DB	xyz.com/afs/global/db904/
988P	XYZ Patent database	xyz.com/MVS/law/patent/988/

Fig. 15